

## SEARCH NOTES

Search Notes	Date	Examiner
Inventor name search - update - see printout - (USPGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM-TDB)	08/08/2007	DNW <i>rw</i>
EAST keyword/keyphrase - update - see printout - (USPGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM-TDB)	08/08/2007	DNW <i>rw</i>
702/30, 31 - update - see printout - (USPGPUB; USPAT; USOCR)	08/08/2007	DNW <i>rw</i>

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13620	((apparatus device system assembly machine mechanism) with (test testing analyzing analysis) with (several many plural numerous plurality multiple group multiplicity) with (sample analyte specimen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:18
L4	229994	(analyzer assayer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 06:51
L10	1	((apparatus device system assembly machine mechanism) with (test testing analyzing analysis) with (several many plural numerous plurality multiple group multiplicity) with (sample analyte specimen)) and ((sample analyte specimen) with (holder container tray rack)) and ((holder container tray rack) with (cover lid closure canopy hood envelope overlay)) and (analyzer assayer) and ((holder container tray rack) with (slide sliding slidable glide gliding glidable) with (cover lid closure canopy hood envelope overlay)) and ((holder container tray rack) with (slide sliding slidable glide gliding glidable) with (analyzer assayer)) and ((analysis study analyzing studying inspecting examining inspection examination) with (ultrasonic x\$ray magnetic electrostatic (radio adj frequency) rf))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:13
L11	146130	((sample analyte specimen) with (holder chamber enclosure container tray rack))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:24
L12	595852	((holder container tray rack chamber enclosure) with (cover lid closure canopy hood envelope overlay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:25
L13	26836	((holder container tray rack chamber enclosure) with (slide sliding slidable glide gliding glidable) with (cover lid closure canopy hood envelope overlay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:20

## EAST Search History

L14	203	((holder container tray rack chamber enclosure) with (slide sliding slidable glide gliding glidable) with (analyzer assayer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:30
L15	4	11 and 112 and 113 and 114 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:10
L16	6	(( (fluid liquid blood oil fluent)with (distribution distributing dispenser dispensing distributor)) same (simultaneous "at the same time") same (expose disclose bare present) same ((reaction reacting reactive) with (fluid liquid blood oil fluent)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:29
L17	5866	((analyzer assayer) same ((optical laser ultraviolet infrared) with (analysis study analyzing studying inspecting examining inspection examination)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:30
L18	146862	((analysis study analyzing studying inspecting examining inspection examination) with (ultrasonic x\$1ray magnetic electrostatic (radio adj frequency) rf))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:13
L19	514	((holder container tray rack chamber enclosure) with (temperature thermal pressure) with (sample specimen analyte) with (reacted reaction reacting) with (fluid liquid blood oil fluent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:31
L20	26	(( (fluid liquid blood oil fluent) with (distribution distributing dispenser dispensing distributor)) with (isolated isolation separated separation isolating separating) with (analyzer assayer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:33
L21	432	((apparatus device system assembly machine mechanism) with (test testing analyzing analysis) with (several many plural numerous plurality multiple group multiplicity) with (sample analyte specimen)) and ((sample analyte specimen) with (holder chamber enclosure container tray rack)) and ((cover lid closure canopy hood envelope overlay) with (holder container tray rack chamber enclosure) ) and (analyzer assayer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:29

## EAST Search History

L22	26836	((cover lid closure canopy hood envelope overlay) with (slide sliding slidable glide gliding glidable) with (holder container tray rack chamber enclosure) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:20
L23	146130	((sample analyte specimen) with (holder chamber enclosure container tray rack chamber enclosure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:24
L24	4	l1 and l4 and l23 and l12 and l22 and l14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:27
L25	3847	((analyzer assayer) with ((optical laser ultraviolet infrared) with (analysis study analyzing studying inspecting examining inspection examination)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 07:31
L26	111	((analyzer assayer) with ((optical laser ultraviolet infrared) with (analysis study analyzing studying inspecting examining inspection examination) with (several many plural numerous plurality multiple group multiplicity) with (sample analyte specimen)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:23
L28	213	((analyzer assayer) with ((optical laser ultraviolet infrared) with (analysis study analyzing studying inspecting examining inspection examination) same (ultrasonic x\$1ray electrostatic magnetic rf (radio adj frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:28
L29	7325	((analyzer assayer) same ( (analysis study analyzing studying inspecting examining inspection examination) same (ultrasonic x\$1ray electrostatic magnetic rf (radio adj frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:28
L30	37	l21 and l29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:29
L31	6	l21 and l19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:31

## EAST Search History

L32	1	l21 and l20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:32
L33	8	l21 and (( (fluid liquid blood oil fluent) same (distribution distributing dispenser dispensing distributor)) same (isolated isolation separated separation isolating separating) same (analyzer assayer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:38
L34	2	l21 and (( (distribution distributing dispenser dispensing distributor)) with (isolated isolation separated separation isolating separating) with (analyzer assayer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:39
L35	22	(lustig same steven).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/08/08 08:43
L36	46	(lustig same s).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/08/08 08:43
L37	758	(lustig).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/08/08 08:43
L38	5	(agreeen same robert).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:44
L39	4	(agreeen same r).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:44

## EAST Search History

L40	9	(agreen ).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:45
L41	10	(foggin same gary).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:45
L42	8	(foggin same g).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:45
L43	22	(foggin).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:45
L44	396	702/30.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 08:47
L45	232	702/31.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 08:46
L46	2	(l44 l45) and l21	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:48
L47	0	(l44 l45) and l20	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:48
L48	2	(l44 l45) and l19	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:48
L49	6	(l44 l45) and l29	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:50
L50	1	(l44 l45) and l28	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:50

## EAST Search History

S3	690	lustig.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/08/08 06:42
S247	18	(lustig same steven).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/08/08 08:43
S278	222	702/31.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/08 08:46
S474	22	(lustig same steven).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13
S475	46	(lustig same s).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13
S476	754	(lustig).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13
S477	10	(foggin same gary).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13
S478	8	(foggin same g).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13

## EAST Search History

S479	22	(foggin).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/25 07:13
S480	5	(agreeen same robert).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 08:44
S481	4	(agreeen same r).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:14
S482	9	(agreeen ).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:14
S483	4293	(dupont ).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:16
S484	0	(dupont ).as. and ((S474 S475 S476 S477 S478 S479 S480 S481 S482) (S474 and S475 and S476 and S477 and S478 and S479 and S480 and S481 and S482))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:17
S485	0	(dupont).as. and ((S474 S475 S476 S477 S478 S479 S480 S481 S482) (S474 and S475 and S476 and S477 and S478 and S479 and S480 and S481 and S482))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:17



## EAST Search History

S486	0	(dupont).as. and (S474 S475 S476 S477 S478 S479 S480 S481 S482)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:18
S487	2	((cylindrical near3 (reaction reactor) near3 (housing casing enclosure)) same bore same (central near3 axis))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:21
S488	12	(cylindrical near3 (reaction reactor) near3 (housing casing enclosure)) and bore and (central near3 axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:21
S489	251	((reaction reactor) near3 (housing casing enclosure)) and bore and (central near3 axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:21
S490	34	((reaction reactor) near3 (housing casing enclosure)) and bore and (central near3 axis) and ((load unload loader unloader loading unloading ingress egress ingressing egressing) same (section portion part module piece mechanism component element unit) same (airlock air\$1chamber air\$1seal air\$1tight\$enclosure air\$1tight\$1seal air\$1tight\$1chamber pressurization \$1chamber depressurization \$1chamber vacuum\$1chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:27
S491	6	((reaction reactor) near3 (housing casing enclosure section compartment)) and bore and (central near3 axis) and ((load unload loader unloader loading unloading ingress egress ingressing egressing) same (section portion part module piece mechanism component element unit) same (airlock air\$1chamber air\$1seal air\$1tight\$enclosure air\$1tight\$1seal air\$1tight\$1chamber pressurization \$1chamber depressurization \$1chamber vacuum\$1chamber)) and ((analytical analysis inspection examination inspecting examing) with (section component module part portion element unit system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:29

## EAST Search History

S492	4	<p>((reaction reactor) near3 (housing casing enclosure section compartment)) and bore and (central near3 axis) and ((load unload loader unloader loading unloading ingress egress ingressing egressing) same (section portion part module piece mechanism component element unit) same (airlock air\$1chamber air\$1seal air\$1tight\$enclosure air\$1tight\$1seal air\$1tight\$1chamber pressurization \$1chamber depressurization \$1chamber vacuum\$1chamber)) and ((analytical analysis inspection examination inspecting examing) with (section component module part portion element unit system)) and ((drive driver driving motive slide sliding slidable) with (section part portion element unit))</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:38
S493	1	<p>((reaction reactor) near3 (housing casing enclosure section compartment)) and bore and (central near3 axis) and ((load unload loader unloader loading unloading ingress egress ingressing egressing) same (section portion part module piece mechanism component element unit) same (airlock air\$1chamber air\$1seal air\$1tight\$enclosure air\$1tight\$1seal air\$1tight\$1chamber pressurization \$1chamber depressurization \$1chamber vacuum\$1chamber)) and ((analytical analysis inspection examination inspecting examing) with (section component module part portion element unit system)) and ((drive driver driving motive slide sliding slidable) with (section part portion element unit)) and ((distribution distributing) with (manifold network plurality several many mutiple numerous mutiplicity plural) with (port inlet outlet output input))</p>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:35

## EAST Search History

S494	2	((reaction reactor) near3 (housing casing enclosure section compartment)) and bore and (central near3 axis) and ((load unload loader unloader loading unloading ingress egress ingressing egressing) same (section portion part module piece mechanism component element unit) same (airlock air\$1chamber air\$1seal air\$1tight\$enclosure air\$1tight\$1seal air\$1tight\$1chamber pressurization \$1chamber depressurization \$1chamber vacuum\$1chamber)) and ((analytical analysis inspection examination inspecting examining) with (section component module part portion element unit system)) and ((drive driver driving motive slide sliding slidable) with (section part portion element unit)) and (position positioning) and ((temperature thermal) with (control controller controlling)) and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 07:58
S495	394	702/30.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 08:02
S496	231	702/31.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 08:01
S497	847	422/119.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 08:01
S498	531	436/47.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 08:01
S499	0	702/30.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	AND	ON	2007/07/25 08:05
S500	0	702/31.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	AND	ON	2007/07/25 08:03
S501	0	422/119.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	AND	ON	2007/07/25 08:03
S502	0	436/47.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	AND	ON	2007/07/25 08:04
S503	0	702/30.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	AND	ON	2007/07/25 08:06
S504	0	702/31.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	AND	ON	2007/07/25 08:05
S505	0	422/119.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	AND	ON	2007/07/25 08:05

## EAST Search History

S506	0	436/47.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	AND	ON	2007/07/25 08:05
S507	20	702/30.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	OR	ON	2007/07/25 08:06
S508	16	702/31.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	OR	ON	2007/07/25 08:07
S509	29	422/119.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	OR	ON	2007/07/25 08:08
S510	31	436/47.ccls. and (reaction assembly contained reactor housing movable housing bore direction along axis housing).clm.	US-PGPUB	OR	ON	2007/07/25 08:09
S511	19	702/30.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	OR	ON	2007/07/25 08:10
S512	7	702/31.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	OR	ON	2007/07/25 08:10
S513	10	422/119.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	OR	ON	2007/07/25 08:10
S514	25	436/47.ccls. and (analyzer cover slidable respect holder holder slidable respect to the analyzer ).clm.	US-PGPUB	OR	ON	2007/07/25 08:11
S515	83646	((sample specimen analyte) with (test testing analyzing analysis) with (apparatus device machine mechanism appliance instrument station))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 14:44
S516	87780	((sample specimen analyte) with (holder container tray))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 14:46
S517	330152	((holder container tray) with (cover lid closure canopy hood))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 14:49
S518	229892	analyzer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/08 06:42

## EAST Search History

S519	17798	((cover lid closure canopy hood) same (slidable slide glide glidable coast coastable moveable translatable) same (relative respect relation) same (holder container tray))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 14:51
S520	120	((holder container tray) same (slidable slide glide glidable coast coastable moveable translatable) same (relative respect relation) same analyzer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 14:57
S521	17267	S515 and S516	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:05
S522	3356	S515 and S517	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:05
S523	14837	S515 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:05
S524	147	S515 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:06
S525	55	S515 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:06
S526	10259	S516 and S517	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07

## EAST Search History

S527	12147	S516 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S528	375	S516 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S529	71	S516 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S530	2925	S517 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S531	10559	S517 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S532	24	S517 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:07
S533	117	S518 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08

## EAST Search History

S534	120	S518 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08
S535	24	S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08
S536	2565	S515 and S516 and S517	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08
S537	4453	S515 and S516 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08
S538	95	S515 and S516 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:08
S539	48	S515 and S516 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S540	806	S515 and S517 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09

## EAST Search History

S541	87	S515 and S517 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S542	11	S515 and S517 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S543	42	S515 and S518 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S544	55	S515 and S518 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S545	8	S515 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S546	643	S515 and S516 and S517 and S518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:09
S547	52	S515 and S516 and S517 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:10



## EAST Search History

S548	11	S515 and S516 and S517 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:10
S549	35	S515 and S517 and S518 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:10
S550	11	S515 and S517 and S518 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:10
S551	7	S515 and S517 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:10
S552	23	S516 and S517 and S518 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11
S553	16	S516 and S517 and S518 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11
S554	11	S516 and S517 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11

## EAST Search History

S555	11	S516 and S518 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11
S556	11	S515 and S516 and S517 and S518 and S519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:21
S557	11	S515 and S516 and S517 and S518 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11
S558	7	S515 and S516 and S517 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:11
S559	7	S515 and S516 and S518 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:12
S560	7	S515 and S517 and S518 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:12
S561	7	S515 and S516 and S517 and S518 and S519 and S520	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:18

## EAST Search History

S562	1	S556 and (((fluid liquid water fluent) with (distribution dispensing distributing dispenser distributor)) same (simultaneously "at the same time" simultaneous) same (reactive reaction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:26
S563	1	S556 and (analyzer same (optical with (analysis study examination inspection inspecting examining studying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:26
S564	1	S556 and (analyzer and (optical with (analysis study examination inspection inspecting examining studying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:28
S565	1	S556 and (((fluid liquid water fluent) same (distribution dispensing distributing dispenser distributor) same (simultaneously "at the same time" simultaneous) same (reactive reaction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:27
S566	3	S556 and (fluid liquid water fluent) and (distribution dispensing distributing dispenser distributor) and (simultaneously "at the same time" simultaneous) and (reactive reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:33
S567	5	S556 and (analyzer and (ultrasonic electrostatic magnetic rf (radio adj frequency) x\$1 ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:30
S568	1	S556 and ((chamber enclosure partition atrium) same ((temperature thermal pressure) with (control\$3 managed)) same ((reacted reaction) with (liquid fluid)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:33

## EAST Search History

S569	2	S556 and ((fluid liquid water fluent) and (distribution dispensing distributing dispenser distributor) and (isolated isolation separated separate apart) and analyzer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/07 15:35
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